

Abstract

Contact Lens Cleaning Device

A device for cleaning contact lenses comprising a solution chamber and a motor (4) adapted to impart a reciprocating and vibrational motion to a contact lens holder (3). The contact lens holder (3) is adapted to receive one or more contact lenses, which holder, in use, is for insertion in the solution chamber (2), the holder (3) being adapted to permit fluid flow to the contact lens or lenses. The holder has first and second baskets (34,36) each adapted to receive a contact lens, which lens has an inner and an outer surface, the first and second baskets being oriented such that, in use, the respective inner surfaces of the contact lenses are remote from one another. In use, the reciprocating and vibrational motion imparted to the contact lens holder (3) generates bubbles in a solution in the solution chamber (2), which bubbles contribute to fluid turbulence at a surface of the contact lens, thereby assisting in the cleaning of the lens.